

RKL LED 13 HFR 4000K /E/

Luminaire with a diffuser

Description

Surface mounted luminaires for offices, classrooms. Opal diffuser make this luminaires optimal for indoor areas where soft diffused light is required. Luminous efficacy up to 100 lm/W.

Installation

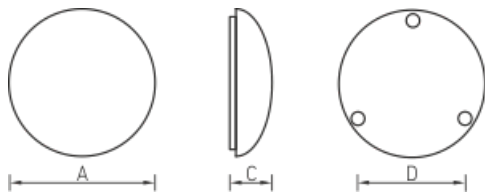
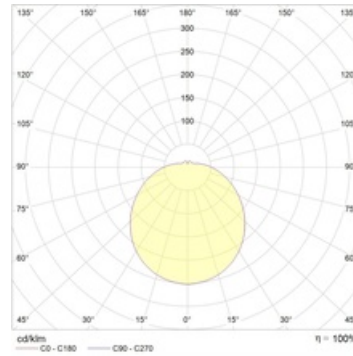
Mounted on the ceiling or wall surface.

Design

White powder-painted die-forged steel housing.

Optical part

Opal PMMA diffuser. LED type: SMD.



Dimensional characteristics

A	Diameter	388 mm
C	Height	125 mm
D	Diameter (mounting)	270 mm
	Weight	1.5 kg

Technical features

1	Article no.	1997020910
2	Light source	LED
3	Luminous flux	1400 lm
4	Power compatibility	14 W
5	Energy efficiency	100 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	4000 K
8	Power factor (cosFI)	> 0,96
9	Alternating/direct current (AC/DC)	Yes
10	Dimming	Protocol 1-10 V
11	Rated voltage	230 V
12	Electrical shock protection	I
13	Electromagnetic compatibility (EMC)	Yes
14	Climate application	Clim App4
15	Ambient temperature	+5 to +35 C
16	Housing color	White
17	Fire protection class	-
18	Flickering	<5%
19	Ingress protection (IP)	IP40
20	Mechanical shock protection	IK02/0,2 J
21	Energy efficiency class	A+
22	Inrush current	5 A
23	Inrush current impulse time	50 µs
24	Emergency power supply unit	No
25	Beam angle	D120
26	Warranty	60 months
27	Autonomy in emergency mode	-
28	Light flux in emergency mode	-